



Desktop COIN

July 27, 2006





Agenda

- Introductions / Greetings
- Site Survey Teams Update (Formerly Tiger Team)
- Desktop Refresh Planning Update







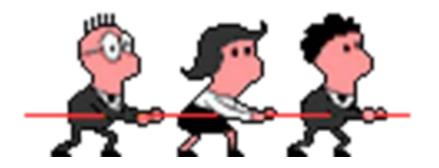


- Pilot Sites
 - Veterans Services
 - Criminal Justice (North Richmond)
 - Criminal Justice (East Richmond)
- Pilot Sites Equipment Count
 - ~472 Workstations
 - ~25 Servers
 - ~10 Network, Telco, Communications





- Activities
 - Physical Review of Site
 - Hardware Count
 - Security Survey
 - Voice, Video, Telco Survey







- Pre-Site Visit
 - Communications
 - Pre-population of Data
 - Team Preparation for Visit







- Site Visit
 - Site Check-in
 - Physical Evaluation
 - Physical Counts
 - Data Rollup







- Post-Site Visit
 - Complete Survey Form
 - Upload Electronic Data
 - Site Check-out
 - Follow up Communication







Site Survey Activity Date Range: July 2006 – January 2007

Site Size Category	Number of Workstations	Days allotted for completion
Very Small	1 – 10	½ Day
Small	11 – 50	1 Day
Medium	51 – 100	2 Days
Large	101 – 500	3 Days
Very Large	501+	5 Days





Desktop Refresh Planning Update





Hardware Selection Update

- Partnering with NG Strategic Sourcing for VITA RFP
 - Released to suppliers late July
 - Two weeks to respond
 - Include configuration details
 - Pricing
- Hardware selection announced late August/early September
 - One supplier for each platform*
 - Desktop
 - Laptop

^{*}Supplier may be different for each platform





Desktop Refresh Planning Update – Agenda

- Application Packaging
 - Software Surveys
 - Layer 1 Packaging
 - Commonwealth Wide
 - Agency Specific
 - Role Specific
- Hardware Selection
- Core Image Design
 - Layer 0 Image
 - Layer 1 Image
 - Layer 2 Image





Application Packaging – Surveys

- Application Owner Surveys
 - ~20% of agencies have responded
 - 1,301 applications identified with owners assigned
 - Recommendation to standardize on similar products and versions.
 - Reduce complexity in the environment.
 - Less time and effort supporting applications.
 - Example: Compression Software
 - ~12 compression utilities in use in the Commonwealth





Application Packaging – Layer 1 Applications

- Applications packaged and installed on Core Commonwealth image.
- Common software used across the Commonwealth.
- Proposed L1 Application List:
 - McAfee Virus Scan 8.0i
 - VB Runtime 6.0 SP5
 - .NET Framework 1.0 and 1.1
 - Oracle database drivers 8.17
 - Adobe Acrobat Reader 7
 - Powerpoint Viewer 2003
 - Visio Viewer 2003
 - Windows Media Player 10
 - Realplayer 10
 - IE Plugins:
 - -Quicktime 7.1
 - -Flash Player 8





Application Packaging – Commonwealth Wide

- Licensed products used at every agency for common business needs.
- Commonwealth wide applications will be prioritized for packaging.
- Proposed Commonwealth Wide Applications* Examples:
 - Microsoft Office Professional 2003
 - Microsoft Visio Professional 2003
 - Microsoft Project Professional 2003
 - WinZip 10
 - Etc...

^{*}Proposed applications are subject to change based on VITA licensing agreements.





Application Packaging – Agency/Role Specific

- Agency Specific products in use for unique agency needs.
- Prioritized based on the site transformation order.
 - Pilot sites
 - Wave 1
 - Remaining Agencies
- Role Specific products in use for a specific job role
 - Pilot sites
 - Wave 1
 - Remaining Agencies





Core Image Design

- Core image for across Commonwealth
 - Desktops
 - Laptops
 - Tablets (XP Tablet Edition)
- Image Layers
 - Layer 0 (Packaging)
 - Layer 1 (Core)
 - Layer 2 (Agency Specific)





Image Design – Layer 0

- Base Operating System
 - Service Packs
 - Security Patches
- "Clean machine" for packaging to avoid capturing application dependencies.
- Will not be deployed to End User desktops
- Used by packaging team to build application packages
- Base for Layer 1 Image





Image Design – Layer 1 (Core Image)

- Core Commonwealth image
 - Desktops
 - Laptops
 - Tablets
- Contains
 - Layer 0 Image
 - Layer 1 Applications
 - Altiris Agent
- Agency software layered by Altiris
- For large projects Layer 2 images will be created





Image Design - Layer 2 (Project Based)

- Created to supplement large site deployments and projects.
- May Contain
 - Layer 1 Image
 - Commonwealth, Agency, and role based applications
- Streamlines PC configuration
- Retired at project close



Questions?

Comments?





Next Meeting Information

- August 31, 9:30am 11:30am in the Commonwealth Auditorium, 4th floor of the Richmond Plaza Building
- Topics you'd like discussed?





Wrap-up

Any questions on the VITA/NG Desktop solution in general?

 Please feel free to e-mail with any additional questions, comments or concerns you may have:

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